



THE STATE OF WYOMING
Water Development Office

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MEMORANDUM

DATE: December 27, 2021

TO: Wyoming Water Development Commission

FROM: Jason Mead, P.E., Dam and Reservoir Division

SUBJECT: Amendment Thirteen to Middle Piney Reservoir Project

This memo is to serve as an explanation for Amendment Thirteen to the Middle Piney Reservoir Project. The amendment is with Stantec Consulting Service Inc. (Stantec) and serves to: a) increase the total Contract dollar amount by twenty-five thousand dollars (\$25,000.00) to two million, five hundred five thousand, two hundred seventeen dollars (\$2,505,217.00); b) amend the responsibilities of the Consultant; and c) replace Exhibit A-3, as amended, with Exhibit A-4, Revised Scope of Services.

The WWDO's recommendation to amend Stantec's Contract is based on information provided at the August 2021 WWDC/SWC Workshop and Meeting regarding use of Account III Contingency Funds to address a list of potential change orders and project amendments that are anticipated as NW Construction works towards completion of the Middle Piney Dam Reconstruction Project. The Seepage Control System Improvements and Site Evaluation, an item anticipated during the August discussion, has now been completed. To review, dewatering efforts during construction have exceeded expectations, which had led to the subsequent question of whether the originally designed seepage collection and drainage system is sized appropriately for post-construction operations. Upon further evaluation in late summer of 2021, Stantec proposed installation of an additional 24" drainpipe and gravel/sand filter along the left abutment side of the outlet conduit. The added seepage collection and drainage system required additional evaluation, coordination with the USFS, and design which has led to the recommended amendment to Stantec's Contract.